1st & Final bill
Recorded on:-

Job Number:- 004-22-00006

M. A. R. 57 (Rule 116) No. E

Measurement Book

Form

495654

Serial No.

Name of work: Construction of roads and drains at 22nd B Cross roads, Hosing board 'C' Block near Hoysala Ground in ward No-04 yelahanka New Town Sub division.

Name of Contractor or nature of Agency: Sri. R. RANGANATH, No-37, 19th Cross, 1st 'N' Block, Rajajinagara, mahalakshmipuram, Bangalore-560010. Est Cost Rs. 25.00 Lakhs

Date of commencement of work:

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(1) Removing and Refixing stone slabs of drains and pointing in cm(1:3) etc as Per Specifications.						
	Quantity vide AR per pre-measurement are Recorded in this mB & Page No of:- 495681:-					167.62 m²	17,350.34
						CRS. 103.51	
	(2) Earthworks excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per Specifications.						
	Quantity vide AR per pre-measurement are Recorded in this mB & Page No of:- 495682-88:-					339.85 m³	68041.36
						CRS. 200.21	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(3) Providing and laying plain Cement Concrete of mix 1:3:6 with opc @220 kgs. with Gunited form and down size graded granite metal Coarse aggregates @0.89 cum and fine aggregates @0.46 cum in foundation mechanically mixed, placed in foundation and Compacted by vibration including curing for 14 days including Cost of all materials, labour, Hom curing, form works, & cattfolding and centering Complete as per specifications.						
	Quantity vide AR as per pre-measurement are Recorded in this mb and page no of:- 495684-85:- 34.28 m³					CRS. 5492.12	1,88,269.87
	(4) Providing TMT Bars Fe500 steel reinforcement for RCC work including straightening, cutting, bending, hooking placing in						

From .....

Name of Agency .....

Dimensions			
Number	Length	Breadt	
3	4	5	

M. A. R. 57 (Rule 116)
Measurement Book

No. E 495655

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
	2	3	4	5	6	7	8
	Position, lapping and/or welding wherever required tying with binding wire and anchoring to the adjoining members wherever necessary Complete as per design (laps, hooks and wastage shall not be measured and paid) Cost of materials, labour, Hoon Complete as per Specifications.						
	Quantity vide, AR per pre-measurement ore Recorded in this mb and page No of:- 495687-89:- 4.65 Tonnes					CRS. 84254.35	391,782.72
(5)	Providing and laying plain/reinforced cement Concrete for side drains using m20 nominal mixed Concrete with opc at 300 kgs, with 20mm and down size granite crushed course aggregates at 0.69 cum and fine aggregates at 0.43 cum machine mixed, well Compacted						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	for walls and bottom including centering shuttering Cost of mat... Hom of machinery curing etc, Complete excluding Cost of steel as Per MORTH Specification no. 1500, 1700 2200 including Cost of material labour Hom Complete as per Specifications.						
	Rcc drain Bottom Concrete:-						
	7th B main Road deadend:-	1	28.00	1.20	0.15	5.04	
	mathnw Layout 5th to 6th Cross:-	1	30.00	0.90	0.15	4.05	
	6th to 7th Cross:-	1	8.80	0.90	0.15	1.18	
		1	30.00	0.90	0.15	4.05	
	Side walls:-	1	11.50	0.90	0.15	1.55	
	7th B main Road deadend:-	2	28.00	0.15	0.85	7.14	
	mathnw Layout 5th to 6th Cross:-	2	30.00	0.15	0.60	5.40	

Serial No. .....
Name of work .....
Name of Contractor of nature of Agency
Date of commencement of work.....

Date	Full description, etc, of work
1	2
	6th to 7th Cro
	Coping Concrete : mathnw Layout 7
	Car washing shed to c

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

495656

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
		2	8.80	0.15	0.60	1.58	
	6th to 7th Gross :-	2	30.00	0.15	0.60	5.40	
		2	11.50	0.15	0.60	2.07	
	Coping Concrete :- Gate Cabin						
	matinee Layout 7th Gross to Car washing shed.						
		2	30.00	0.15	0.10	0.90	
		2	12.00	0.15	0.10	0.36	
	Car washing shed to wind Gate & Apartment :-						
		2	17.00	0.15	0.10	0.51	

M. A. R. 57 (Rule 116)
Measurement Book

No. E
495657

Serial No. ..... From ..... To .....
Name of work .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work		Dimensions			Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Rec Culverts Apart	i)	1	9.00	1.20	0.20	2.16
		ii)	1	4.90	1.20	0.20	1.17
		iii)	1	11.40	1.50	0.20	3.42
		iv)	1	6.20	1.80	0.20	2.23
	Side walls:-						
		i)	2	9.00	0.23	0.50	2.07
		ii)	2	4.90	0.23	0.50	1.12
		iii)	2	11.40	0.23	0.50	2.62
		iv)	2	6.20	0.23	0.50	1.42

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Ramp Concrete:- i)	2	8.80	0.75	0.10	1.32	
	ii)	2	4.80	0.75	0.10	0.72	
	iii)	2	11.30	0.90	0.10	2.03	✓
	iv)	2	6.00	0.75	0.10	0.90	
						67.84 m^3	49,184.00
					@RS.	725.00	✓
	⑥ Providing & fixing pre cast Covering slab 100mm thick made out of cc, jelly 20mm down size with Steel reinforcement including formwork, curing, including cost of all material, labour, hire charges of machinery, loading, unloading, lead and lift transportation etc, complete, as per engineer incharge.						

Name of work .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work
1	2
	mathnur layout 5th G
	6th Cross to 7th Cro
	mathnur layout 7th Cro
	Cow nothing shed to

M. A. R. 57 (Rule 116)
Measurement Book

No. E
495658

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	mattress layout 5th Gross to 6th Gross :-						
		1	30.00	0.90	-	27.00	
		1	8.80	0.90	-	7.92	
	6th Gross to 7th Gross :-	1	30.00	0.90		27.00	
		1	11.50	0.90		10.35	
	mattress layout 7th Gross to Coo washing shed.					12.15	
		27	0.75	0.60	-		
	Coo washing shed to wind Gates apartment.						
		20	0.75	0.60	-	9.00	

M. A. R. 57 (Rule 116) No. E 495659

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	7th 'B' main Dead end :-	1	28.00	1.20	-	33.60	
		12	0.60	1.20	-	8.64	
						42.24 m²	97933.01
					CRS.	2318.49	
	(8) Providing and fixing RCC precast Cover Slab of 230mm Thick for drain in cement concrete 1:1.5:3 using graded granite Jelly 20mm and down Size with steel reinforcement including formwork, lift charges, curing and concrete finished surfaces on both sides etc, Complete work as per drawing & the directions of engineer in charge.						

M. A. R. 57 (Rule 116)
Measurement Book

No. E
495660

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	in tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and Cross Sections, and transporting to the embankment location to a lead of 1 Kms and Complete as Per Specification.						
	Quantity vide, As per pre-measurement are Recorded in this mb & Page no of:- 495684 :-					14.400 m³	
						CR 8.59.46	856.22
	(19) Providing and Constructing dry lean Cement Concrete mix						

M. A. R. 57 (Rule 116) No. E

Measurement Book

495661

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Number	Dimensions: Length	Dimensions: Breadth	Dimensions: Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	(11) Constructing un-reinforced, plain Cement Concrete for Pavements using Grade concrete mix over a prepared base with one coarse aggregate at 0.69 cum, fine aggregate at 0.46 cum, Coarse and fine aggregate confirming to IS: 383-2016, with superplastizer at 3 lts Confirming to IS 9103-2008 etc as per Specifications.						
	C.C Road:-	1	13.20	$\frac{3.30+2.10}{2}$	x 0.15	5.34	
	{Padmaraja Nilaya, Shashi Kiran, 113/15}	1	9.00	$\frac{1.10+1.30}{2}$	x 0.15	1.62	

12/9/22

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	C/R Earth	1	2.00	0.80	0.15	0.24	
						7.20 m³	40,191.55
					CRS.	5582.16	
					Total RS :-		21,15,271.24
					Add 12% of GST RS:-		2,53,832.54
					Ground Total RS:-		23,69,103.78

CERTIFICATE:-

1) Certified that the above works done is Satisfactory Completed

2) Certified that the There is no debries have been cleared in Site.

C/R Earth

12/09/2022

22/09/2022

PADMA... SHASHI... 113/B

Serial No.

Name of work

Name of Contractor of nature of Agen...

Date of commencement of work

Date | Full description, etc, of work | 2

L=4.90...

MAIN ROAD

HOYSALA... STADIU...

GCL 22/09...

PADMARAJ SHASHIKIRAN 113/B

WIND GATES APARTMENT

M. A. R. 57 (Rule 116)

Measurement Book

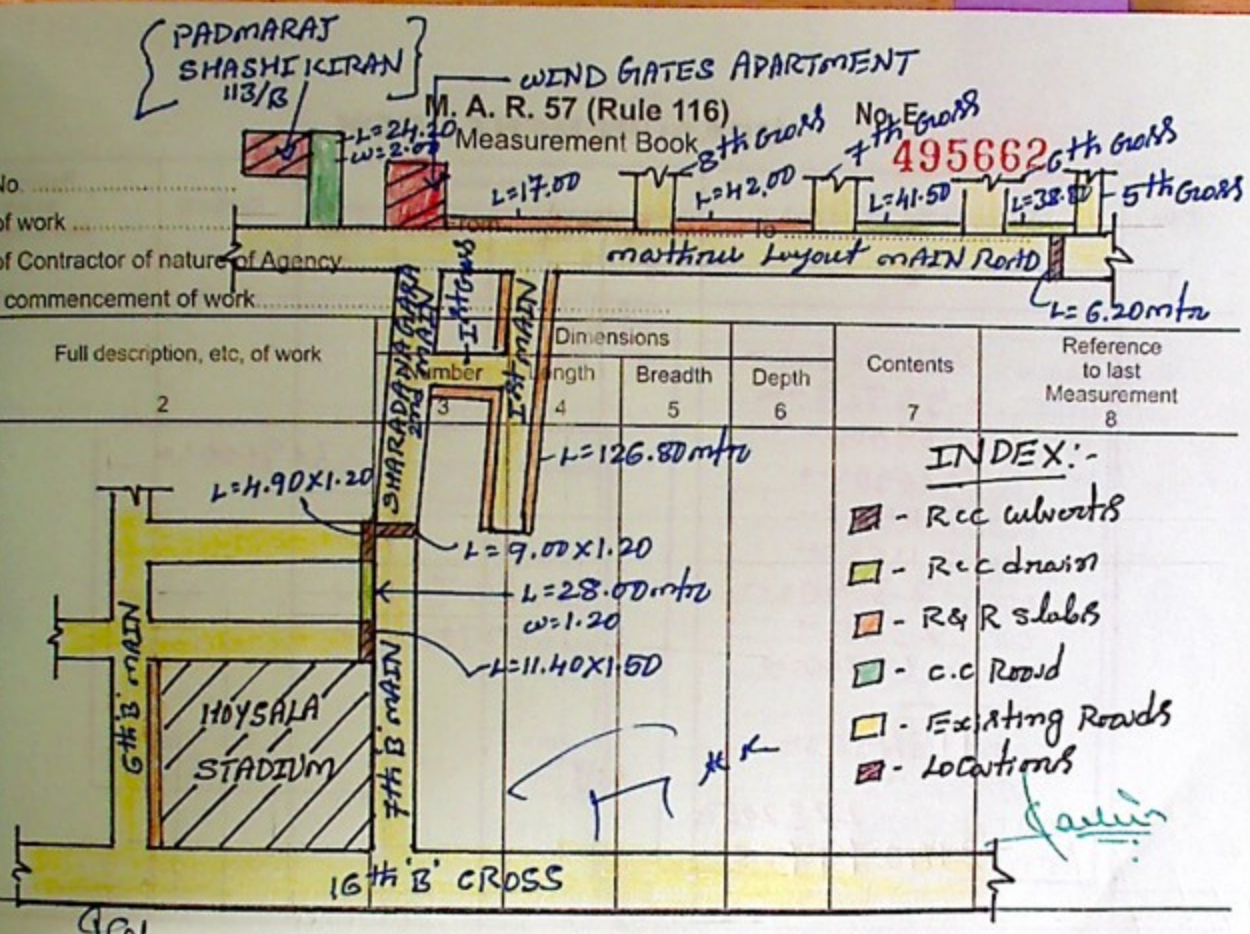
No. Engrs 495662

Serial No. .....

Name of work .....

Name of Contractor or nature of Agency .....

Date of commencement of work .....



Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

4Col 22/07/2022

1st & Final bill
Recorded on:-

Job Number:- 004-22-000006

M. A. R. 57 (Rule 116)
Measurement Book
Form

No. E 495654

Serial No. .....
Name of work Construction of roads and drains at 22nd B Cross roads, Hosing board & Block near Hoysala Ground in ward No-04 yelahanka New Town Sub division.
Name of Contractor of nature of Agency Sri. R. RANGANATH, No-37, 19th Cross, 1st 'N' Block, Rajajinagara, mahalakshmipuram, Bangalore-560010. Est Cost Rs. 25 lakhs
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(1) Removing and Refixing stone slabs of drains and pointing in cm(1:3) etc as Per Specifications.						
	Quantity vide AR as per pre-measurement are Recorded in this MB & Page No of:- 495681:- 167.62 m^2					17,350.34	
	CRS. 103.51						
	(2) Earthworks excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per Specifications.						
	Quantity vide AR as per pre-measurement are Recorded in this MB & Page No of:- 495682-88:- 339.85 m^3					68041.36	
	CRS. 200.21						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Bill Amount 2115271=00 (A) GST 253932=00 TOTAL 2369000=00 Less I.T. 23690=00 SCST 21152=00 CGST 21152=00 BCWWC 23690=00 CBF 2369=00 ROYALTY 17700=00 FINE — FSD 118450=00 OTHERS — TOTAL DEDUCTION 228205=00 NET PAY 2140797=00.					Audited & Admitted for Rs. 2369000=00 2140797=00 and Rs. 228203=00 by Cheque by adjustment Acct Assistant Executive Engineer Kosala Division PWMP	